

Postgraduate Diploma

Nutritional Counseling Services in Community Pharmacies





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Nutritional Counseling Services in Community Pharmacies

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/pharmacy/postgraduate-diploma/postgraduate-diploma-nutritional-counseling-services-community-pharmacies

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01

Introduction

Currently, in most of the developed countries in our environment, community pharmacy is evolving towards the provision of pharmaceutical services, as the pharmaceutical profession has evolved in recent years towards a more patient-centered care profession.

This training will generate a sense of security in the performance of clinical practice, which will help you grow personally and professionally.





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Improve your knowledge in Nutritional Services Counseling in Community Pharmacy through this programme, where you will find the best didactic material with real clinical cases. Find out about the latest advances in the speciality here, in order to be able to carry out quality clinical practice”.

There is no doubt that this transformation is a consequence of Community Pharmacy adapting to a changing society, where public health has reached high levels of control and safety, facing new challenges for which the pharmacist, the health agent and the community pharmacy are resources that are close and accessible to the user.

One of these services is related to the field of Nutrition and to developing dietary recommendations. Today there is ample evidence on the importance of proper nutrition for the prevention and/or treatment of chronic diseases, such as cardiovascular diseases, type 2 diabetes mellitus and cancer, among others. With more nutritional supplements becoming available to users, it is of vital importance that community pharmacists have the necessary training to dispense and advise on these products in an appropriate way, to give good nutritional advice and, when necessary, know when to make a referral to the appropriate professional. Although traditionally, several subjects related to bromatology, nutrition, food and food hygiene have been taught in the Bachelor's Degree in Pharmacy, more specific training is required in order to be able to advise users on the food products dispensed in pharmacies, as well as on their interaction with medicines.

For this reason, it is necessary to design and provide scientific and professional theoretical and practical training in nutrition under the auspices of the university.

This Postgraduate Diploma works on various current concepts in nutrition, not only susceptible to be used in the daily work of a community pharmacist, but also prepares him/her to be able to implement a nutritional counseling service in his/her pharmacy and enables him/her to carry out nutritional campaigns in other areas of population education.

This **Postgraduate Diploma in Nutritional Counseling Services in Community Pharmacy** contains the most complete and up-to-date scientific program on the market.

The most important features of the program include:

- ◆ Development of more than 75 clinical cases presented by experts in Nutritional Counseling Services in Community Pharmacy. The graphic, schematic, and eminently practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional practice.
- ◆ Diagnostic and therapeutic novelties on evaluation, diagnosis and intervention in Nutritional Counseling Services in Community Pharmacy.
- ◆ It contains practical exercises where the self-evaluation process can be carried out to improve learning.
- ◆ Algorithm-based interactive learning system for decision-making in the presented clinical situations.
- ◆ With special emphasis on evidence-based medicine and research methodologies in Nutritional Counseling Services in Community Pharmacy.
- ◆ All of this will be complemented by theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments.
- ◆ Content that is accessible from any fixed or portable device with an Internet connection.



Update your knowledge through the Postgraduate Diploma Program in Nutritional Counseling Services in Community Pharmacy"

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This Postgraduate Diploma may be the best investment you can make in the selection of a refresher program for two reasons: in addition to updating your knowledge in Nutritional Counseling Services in Community Pharmacy, you will obtain an Postgraduate Diploma from TECH - Technological University".

It includes in its teaching staff professionals belonging to the field of Nutritional Counseling Services in Community Pharmacy who pour into this training the experience of their work, in addition to recognized specialists belonging to scientific societies of reference.

The multimedia content developed with the latest educational technology will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive training program to train in real situations.

The design of this program is based on Problem-Based Learning, by means of which the health professional must try to solve the different professional practice situations that arise throughout the course. To this end, the professional will be assisted by an innovative interactive video system created by recognized experts in the field of community pharmacies.

Increase your decision-making confidence by updating your knowledge through this specialist course.

Take the opportunity to learn about the latest advances in the Services in Nutritional Counseling in Community Pharmacy and improve your customer service.



02

Objectives

This Postgraduate Diploma in Nutritional Counseling Services in Community Pharmacy is oriented to offer a complete, detailed and up-to-date vision of pharmaceutical nutritional counseling as a key element in customer care and follow-up.





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This Postgraduate Diploma is designed for you to update your knowledge in Nutritional Counseling Services in Community Pharmacy, with the use of the latest educational technology, to contribute with quality and safety to decision-making in the implementation of professional pharmaceutical services"



General Objectives

- ♦ The Postgraduate Certificate in nutritional counseling in the community pharmacy offers a complete and detailed vision of the knowledge necessary to provide professional pharmaceutical services in the field of nutrition and from an eminently practical point of view can be provided from the community pharmacy.
- ♦ Update the community pharmacist's nutrition knowledge.
- ♦ Promote nutritional Counseling strategies in community pharmacy based on patient and user approach..
- ♦ Advise patients and users on foods, supplements and nutritional supplements dispensed at community pharmacies.
- ♦ Encourage the acquisition of skills through a powerful audiovisual system, and the possibility of development through university simulation workshops and/or specific training.
- ♦ Encourage professional stimulus through continuing education and research.





Specific Module Objectives

- ♦ Be familiar with the basic concepts of nutrition, its contributions and interest for the community pharmacist.
- ♦ Understand the concepts of servings and edible portion, in order to know how to use them.
- ♦ To be familiar with the different types of diet.
- ♦ Keep up to date with new nutrition concepts.
- ♦ Use the different anthropometric measurements.
- ♦ Manage dietary tools: 24-hour recall, food frequency questionnaire, dietary record.
- ♦ Apply the knowledge acquired in order to be able to carry out a nutritional assessment.
- ♦ Interpreting the composition of food supplements and their consumption levels.
- ♦ Be aware of the scientific evidence of such supplements..
- ♦ Differentiate between food, medicine, dietetic products, food supplements, health products, bio-ecological products and organic products.
- ♦ Be familiar with the different interactions between supplements and pharmacological treatments.
- ♦ Be aware of the different legislation in force at European, national and Autonomous Community levels.
- ♦ Analyze the necessary requirements for the authorization of substances in foodstuffs.
- ♦ Learn how to read labels, how they are presented and they are published.
- ♦ Be clear about the safety standards for nutritional supplements.
- ♦ Familiarize yourself with the health alert network.
- ♦ Understand the reporting standards for dietary supplements.
- ♦ Identify and analyze service demand.
- ♦ Train the team involved in the service.
- ♦ Design a standardized work protocol.
- ♦ Assess the need to plan and design community pharmacy nutrition education campaigns.
- ♦ Know the vat rate applicable to these products as well as to this service..
- ♦ Compare the different autonomic legislations affecting community pharmacy when carrying out nutritional counseling services and dietetic counseling services, in order to avoid conflicts with other professionals..
- ♦ Develop service marketing strategies to promote and implement the service.
- ♦ As a complement to the service, participate in nutrition education campaigns already designed by other groups for the population.



Take advantage of the opportunity and take the step to get up to date on the latest developments in Nutritional Counseling Services in Community Pharmacy"

03

Course Management

The program's teaching staff includes leading specialists in community pharmacy, who bring their work experience to this training. Additionally, other recognized specialists participate in its design and preparation, which means that the program is developed in an interdisciplinary manner.





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Learn from leading professionals, the latest advances in the field of Nutritional Counseling Services in Community Pharmacy”

Management



Degree in Rodríguez Sampedro, Ana

- Degree in Pharmacy.
- Master in Nutrition and Dietetics.
- Postgraduate Degree in Dietetic Nutrition and Diet Therapy.
- University Expert course in Education and Health Promotion.
- Currently pursuing a degree in Dietetics and Nutrition.
- Pharmacist in community pharmacy.
- Co-author of the SEFAC guide on excess weight and obesity.
- Co-author of the Guide and consensus documents on probiotics and prebiotics in community pharmacy SEFAC-SEPYP.



Professors

Dr. Abellan-García Sánchez, Fernando

- ♦ Attorney and Doctor of Forensic Medicine.
- ♦ Legal advisor of SEFAC.

Degree in Anca Candoncia, Eva

- ♦ Degree in Human Nutrition and Dietetics.
- ♦ Degree in Pharmacy.
- ♦ Expert in Natural Health Nutrition and Dietetics.

Dña. Alonso Lovera, Patricia

- ♦ Community Pharmacist

Lic. Alba Palomo, José Enrique

- ♦ Graduate in Pharmacy.
- ♦ Master's Degree in Business Administration.
- ♦ Community pharmacist in Malaga.

Dr. Baixauli Fernández, Vicente

- ♦ Doctor of Pharmacy.
- ♦ Community Pharmacist in Mislata Valencia

Degree in Busquets Casso, Anna

- ♦ Degree in Pharmacy. UB

Dña. Ecuder Marcos, Carla

- ♦ Community Pharmacist and Nutritionist.

Degree in Pérez Rivas, Miriam

- ♦ Degree in Pharmacy.
- ♦ Postgraduate in Enology.
- ♦ Master's Degree in Food Innovation, Technology and Safety.
- ♦ Community Pharmacist

Degree in Rodríguez Sampedro, Ana

- ♦ Degree in Pharmacy.
- ♦ Master in Nutrition and Dietetics.
- ♦ Postgraduate in Dietetic Nutrition.
- ♦ Diploma in nutrition specialization.
- ♦ University specialist in public health. Community Pharmacist

04

Structure and Content

The structure of the contents has been designed by a team of professionals from the best research centers and universities in the country, aware of the relevance of the current relevance of training to use drugs safely and with a solid scientific basis based on evidence, and committed to quality teaching through new educational technologies.





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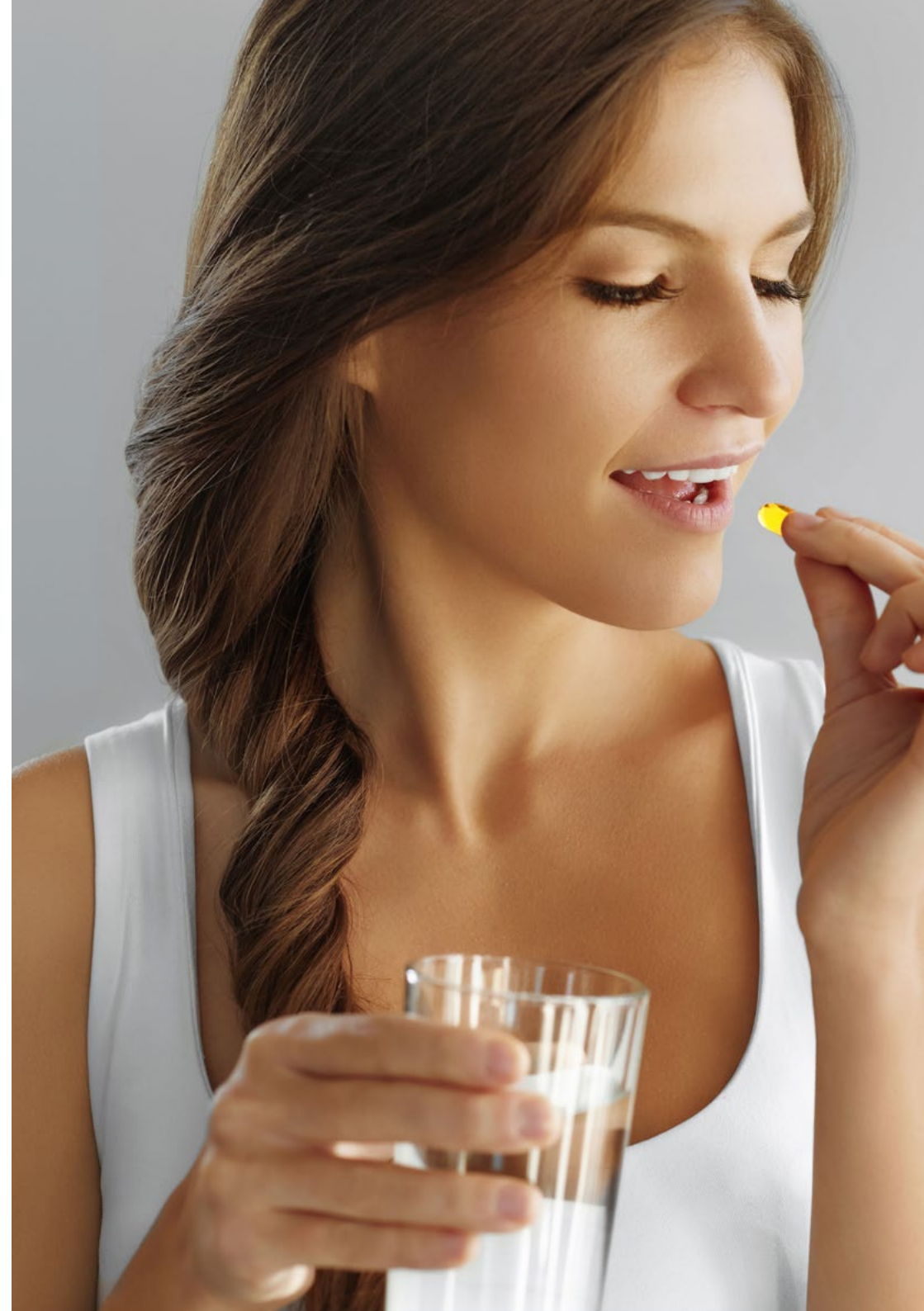
This Postgraduate Diploma in Nutritional Counseling Services in Community Pharmacy contains the most complete and up-to-date scientific program on the market”

Module 1. Basic Principles of Nutrition

- 1.1. Basic Concepts.
 - 1.1.1. Nutrients and Food.
 - 1.1.2. Nutritional Objectives
 - 1.1.3. Vitamins, Minerals and Water.
 - 1.1.4. The Difference Between Serving and Edible Portion.
 - 1.1.5. Usefulness of Exchange Diets and Weight-based Diets.
- 1.2. Nutritional Assessment
 - 1.2.1. Anthropometric Parameters
 - 1.2.2. Body Composition, Physical Examination and Bioimpedance.
 - 1.2.3. Dietary History
 - 1.2.4. Psychosocial Information and Medical History.

Module 2. Scientific Evidence, Legislation and using Safety and Supplementation in Community Pharmacy

- 2.1. Nutritional Supplements Food Supplements
 - 2.1.1. Composition of Food Supplements Consumption Levels
 - 2.1.2. Scientific Evidence.
 - 2.1.3. Borderline Between Food and Medicine.
 - 2.1.4. The Interaction Between Nutritional Supplementation and Pharmacological Treatment.
- 2.2. Legislative Aspects Food Supplements
 - 2.2.1. European Legislation
 - 2.2.2. Spanish Legislation CC.AA
 - 2.2.3. Food Safety.



Module 3. Implementation of a Nutritional Counseling Service in Community Pharmacies

- 3.1. Training the Team Involved in the Service.
- 3.2. Economic Management in the Nutritional Counseling Service: Pricing, Accounting Treatment.
- 3.3. Designing a Standardized Work Protocol.
- 3.4. Legal Aspects, Implementation and Necessary Resources.
- 3.5. Planning and Design of Nutrition Education Campaigns for the Population..



*A unique, key, and decisive
Training experience to boost your
professional development”*

05

Methodology

Our Postgraduate Diploma in Nutritional Counseling Services in Community Pharmacy offers you an innovative method to strengthen your clinical skills based on the study of clinical cases and content in a cyclical manner. This method has been the most widely used learning system by the most prestigious medical schools in the world and by relevant publications such as the New England Journal of Medicine.



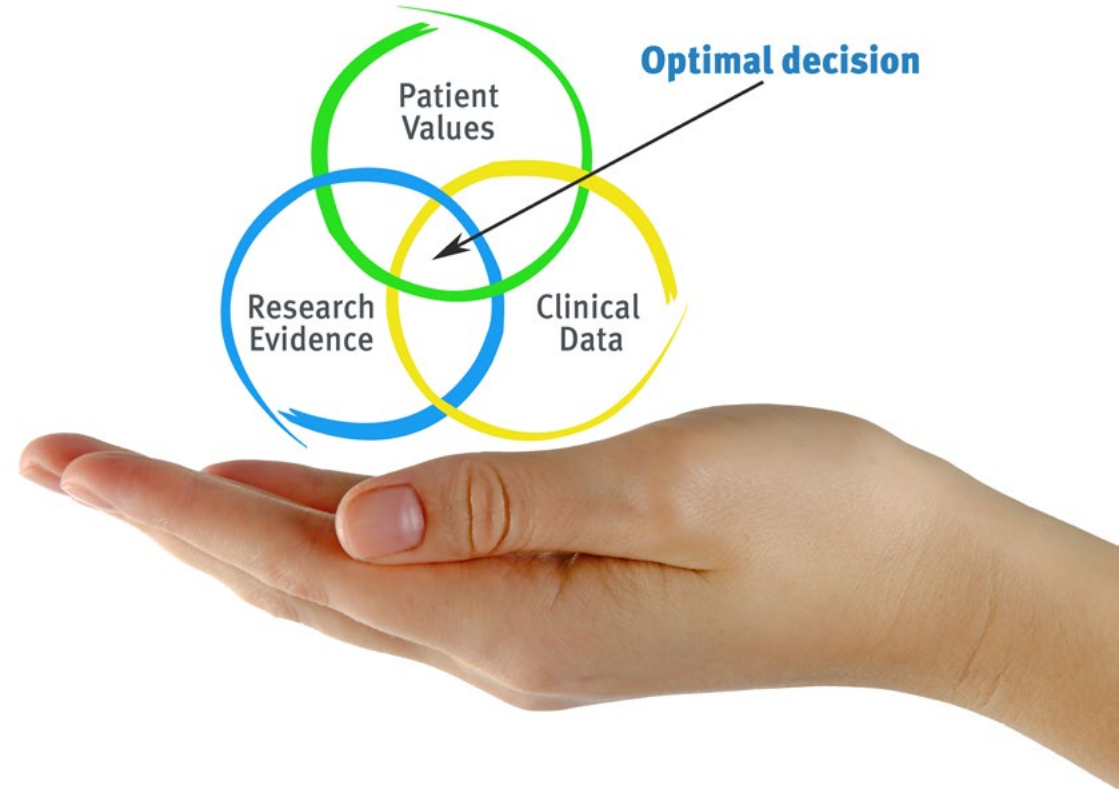
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This type of teaching-learning encourages curiosity and skill development, as well as allowing the pharmacist to feel an active part of the process"

In a given situation, what would you do? Throughout these months, the pharmacist will face multiple simulated clinical cases based on real patients in which he/she will have to investigate, establish hypotheses and finally, resolve the situation. This method makes pharmacists learn better as they accept more responsibility and get closer to the reality of their professional future.



Did you know that this method was developed in 1912 for Law Students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method.



According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching potential or because of its uniqueness or rarity. It is essential that the case is based on current professional life, attempting to recreate the actual conditions in a pharmacist's professional practice.

It is a technique that develops the critical spirit and prepares the pharmacist to make decisions, defend arguments and contrast opinions.

According to Reynolds, there are four fundamental reasons that support the effectiveness of the method:

01

Care Services develop their mental capacities better by evaluating real situations and applying concepts.

02

Care Services will be better prepared for the development of their professional activity.

03

Ideas and concepts are better assimilated when they are analyzed in situations that have arisen from reality.

04

Care Services voluntarily dedicate more time to work because they find it more interesting to work with cases.



Re-Learning Methodology

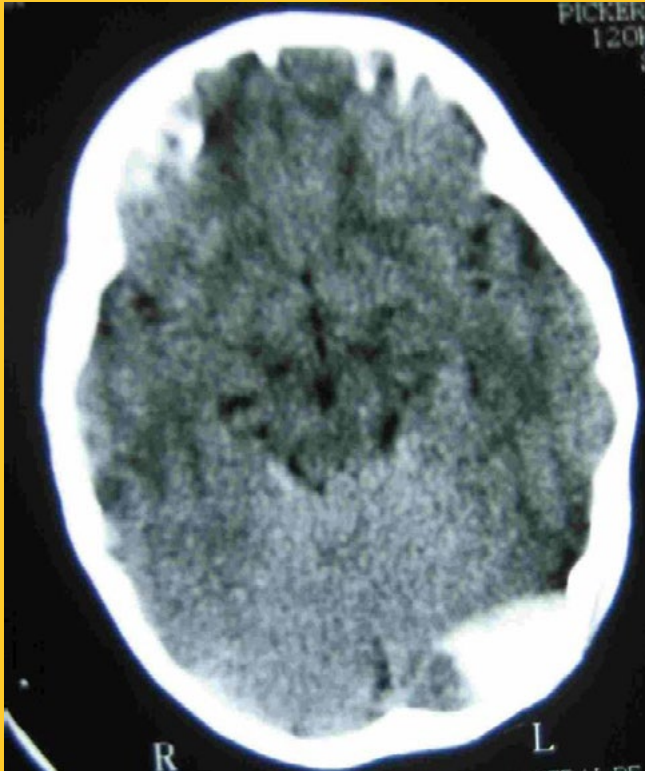


Pharmacists will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning”

...we enhance them with the best 100% online teaching method: Relearning...

Our university is the first in the world to combine the study of clinical cases with a 100% online learning system based on repetition, combining 8 different elements in each lesson, which represent a revolution with respect to simply studying and analyzing cases.





This methodology, at the forefront of world teaching, is called Re-learning. Our school is the first in Spanish-speaking countries licensed to use this successful method, having achieved in 2015 to improve the overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) of Care Services who complete the courses with respect to the indicators of the best online university in Spanish-speaking countries.

The overall score obtained by our learning system is 8.01, according to the highest international standards.

In our Postgraduate **Diploma in Nutritional Counseling Services in Community Pharmacy**, learning is not a linear process, but happens in a spiral (we learn-unlearn (we forget) and relearn); that is why we combine each of these elements in a concentric way.

With this methodology we have trained more than 40,000 Care Services unprecedented success, in areas such as pediatrics, La surgery, infectious diseases, La hepatology, etc. All this in a highly demanding environment, with a university student body with a high socioeconomic profile and an average age of 42 years.

... and all this with the best learning materials at the forefront of technology and pedagogy...

In this Postgraduate Diploma have access to the best educational materials, prepared specifically for you:



Study Material

After a complex production process, we transform the best content into high-quality educational and audiovisual multimedia. We select the best syllabus and make it available to you. Everything you need to acquire in-depth knowledge of a discipline, from A to Z. Lessons written and chosen by specialists in each of the disciplines.



Video Education Techniques and Procedures

We bring you closer to the latest techniques, to the latest scientific advances, to the forefront of medical news. All this, in first person, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



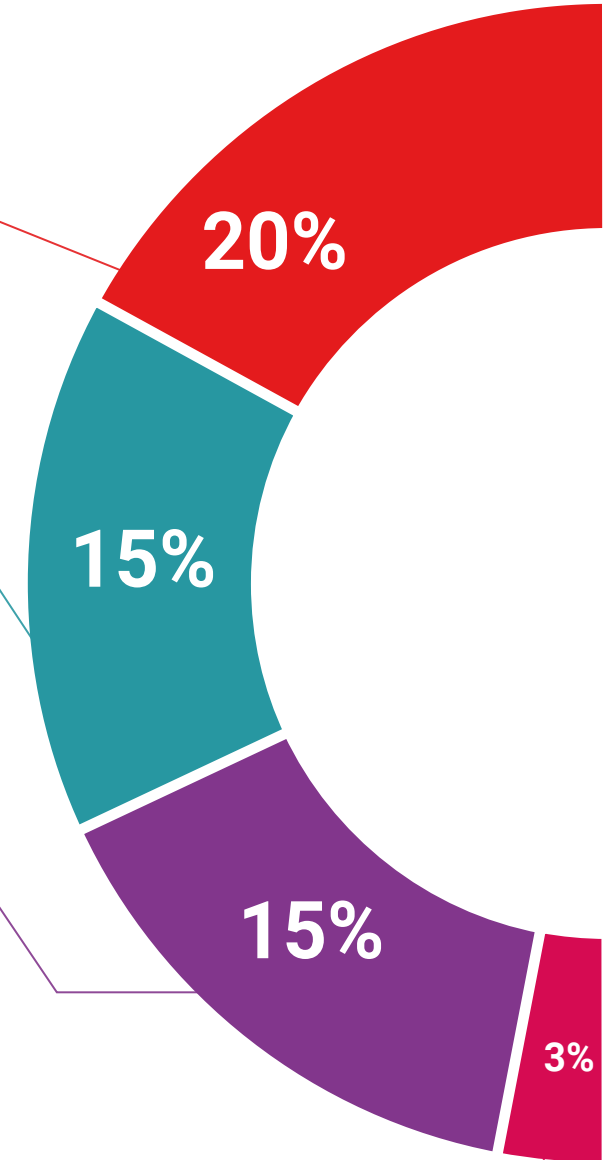
Interactive Summaries

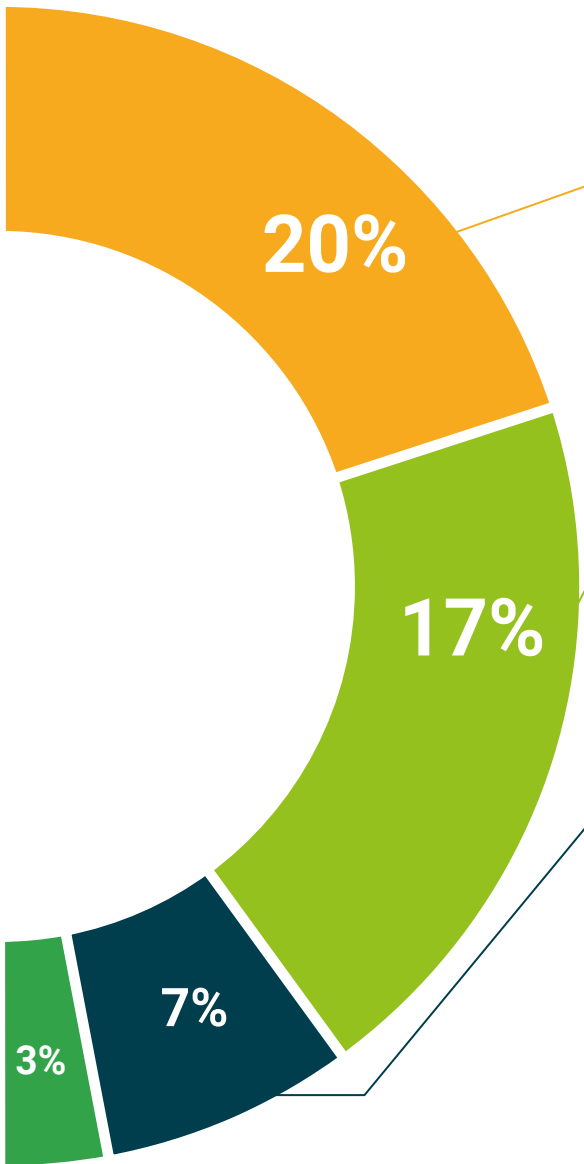
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge. This unique training system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

Recent articles, consensus documents, international guides... in our virtual library you will have access to everything you need to complete your training.





Expert-Led Case Studies and Case Analysis

Through the narratives of expert professionals, it is possible to acquire a high degree of understanding of the most frequent problematic situations. The professional's healthcare practice is not alien to the context in which it takes place. If we want to train ourselves to improve our professional practice, this training must be situated within the context in which it takes place.



Testing & Re-testing

We periodically evaluate and re-evaluate your knowledge throughout this program through activities and evaluative exercises.



Classes

There is scientific evidence suggesting that observing third-party experts can be useful. Learning from an expert strengthens knowledge and recall, and generates confidence in our future difficult decisions



Quick Action Guides

One of the most important functions of our team is to select those contents considered essential and present them in the form of worksheets or quick action guides to facilitate their understanding.



06

Certificate

This Postgraduate Diploma in **Nutritional Counseling Services in Community Pharmacy** guarantees you, in addition to the most rigorous and up-to-date training, access to a Postgraduate Diploma issued by **TECH - Technological University**.





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Successfully complete this training and receive your university degree without travel or laborious paperwork”.

This Postgraduate Diploma in Nutritional Counseling Services in Community Pharmacy contains the most complete and up-to-date scientific program on the market.

After the student has passed the assessments, they will receive their corresponding Postgraduate Diploma issued by TECH - Technological University via tracked delivery.

The certificate issued by TECH - Technological University will specify the qualification obtained through the Postgraduate Diploma, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: Postgraduate Diploma in Nutritional Counseling Services in Community Pharmacies.

ECTS: 16

Official Number of Hours: 400



*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.

health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge present community
development language
classroom



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